

## **JULIAN** **TECHNICAL SERVICE BULLETIN # 25**

<b>Product:</b>	Julian
<b>Date:</b>	December 13, 2000
<b>Re:</b>	<b>1)</b> New pressure sensor PCB for Pfgf / Psys on Edos Block <b>2)</b> Information about Service Bulletin No. 13
<b>Reference Doc:</b>	12/00 Maxeiner No.: 25 Release date: 12/06/2000
<b>Reason/Rational:</b>	<b>Re: 1)</b> If the Pressure sensor PCB ( <b>8201761</b> ) shows signs of calibration drift, install new pressure sensor PCB 8603361 that will compensate for the calibration drift in the Pfgf/V10 control circuit (leak of fresh-gas flow into fresh-gas branch).
<b>Solution/Procedure:</b>	<b>Re: 1)</b> In case of repair, when replacing Pressure Sensor PCB ( <b>8201761</b> ) for failure of Pfgf/Psys sensors, replace with new Pressure Sensor PCB ( <b>8603361</b> ). The new Pressure Sensor PCB has additional electrical connections. The new Pressure Sensor PCB compensates for drift by performing automatic offset calibration. Please refer to Service Procedure <b>SP00209</b> for installation instructions. The Pressure Sensor PCB ( <b>8201761</b> ) is <b>only</b> valid for repair of Pmix/Ptank failures.
<b>Devices affected:</b>	<b>Re: 1)</b> Units where the Pressure Sensor PCB for Pfgf/Psys have failed.
<b>Timing/When:</b>	During repair.
<b>Additional Info:</b>	<b>Re: 1)</b> Refer to Julian TSB 200 for more information on pressure sensor PCB o-rings.
<b>Ordering Info/Parts:</b>	<b>Re: 1)</b> <b>8603361</b> - Pressure Sensor PCB- Pfgf/Psys. Description of part number <b>8201761</b> will be changed to "Pressure Sensor PCB- Pmix/Ptank".  <b>Re: 2)</b> When installing a new DC/DC converter (8601618) always use the new, <b>enclosed data cable with ferrite core</b> (pn-1834967).

Dräger Medical, Inc.



**Cost:** List price applies.

**Distribution:** All DrägerService personnel and Authorized Service Organizations.

If you have any questions, please contact Technical Support by phone at 1-800-543-5047 or by fax at 1-215-723-5935.